ABSTRACT OF THE DISCLOSURE

A drive system for a brushless motor. The brushless motor includes a rotor having opposite magnetic poles on its periphery, and a stator facing the rotor. The stator has, for example, three interconnected coils at equal angular intervals. The drive system includes a memory for storing drive data which represent drive currents supplied to the respective coils at each angular position of the rotor. The drive system also includes a controller for reading those drive data which best match a target angular position of the rotor, from the memory. The controller generates drive signals based on the drive data. The drive system also includes a drive circuit for supplying the drive currents to the respective coils, based on the drive signals, respectively. The drive system can precisely control the angular position of the brushless motor.